

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> <i>submitted 07/15/03</i>		Application Number	11/21/2001
		Filing Date	11/21/2001
		First Named Inventor	Wataru MORIKAWA
		Group Art Unit	1642
		Examiner Name	A.M. Harris, Ph.D.
Sheet 1	of 2	Attorney Docket Number	MORIKAWA4A



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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number known)	Kind Code ² (if known)			
amj	AA	5 2 8 8 4 8 9		REICH, et al.	02-22-1994	
	AB	5 8 3 7 6 8 2		FOLKMAN, et al.	11-17-1998	
	AC	5 8 0 1 1 4 6		DAVIDSON	09-01-1998	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	U.S. Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ²	Number	Kind Code ⁵ (If known)				

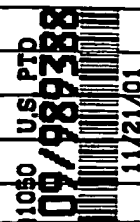
Examiner Signature	<i>amj Harris</i>	Date Considered	7/10/2003 & 06/27/2005
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>Recessed</i> <i>> submitted 07/15/03</i> (use as many sheets as necessary)		Application Number	not yet received <i>7/10/99, 988</i>
		Filing Date	<i>11/21/2001</i> even date here with
		First Named Inventor	Wataru MORIKAWA
		Group Art Unit	<i>1642</i>
		Examiner Name	<i>A.M. Harris, Ph.D.</i>
		Attorney Docket Number	MORIKAWA4A
Sheet	2	of	2



OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
<i>amb</i>	AD	JENSEN, et al., Progress in Chemical Fibrinolysis and Thrombolysis, Raven Press, 1978, 3, 191-209	
<i>amb</i>	AE	LERCH, et al., Localization of Individual Lysine-Binding Regions in Human Plasminogen and Investigations on Their Complex-Foaming Properties, Eur. J. Biochem., 1980, 107, 7-13	
<i>amb</i>	AF	O'REILLY, et al., Angiostatin: A Novel Angiogenesis Inhibitor that Mediates the Suppression of Metastases by a Lewis Lung Carcinoma, Cell, 1994, 79, 319-328	
<i>amb</i>	AG	JAIN, Delivery of Molecular Medicine to Solid Tumors, Science, 1996, 271, 1079-1080	
<i>amb</i>	AH	DEUTSCH, et al., Plasminogen: Purification from Human Plasma by Affinity Chromatography, 1970, 170, 1095-1096	
<i>amb</i>	AI	BROCKWAY, et al., Measurement of the Binding of Antifibrinolytic Amino Acids to Various Plasminogen, Archives of Biochemistry and Biophysics, 1972, 151, 194-199	
<i>amb</i>	AJ	LJUNGBERG, et al., Potentiated Thrombolysis in a Chandler System Using rtPA and Lys-Plasminogen, Thrombosis Research, 1989, 53, 569-576	
<i>amb</i>	AK	CASTELLINO, et al., Human Plasminogen, Method in Enzymology, 1981, 80, 365-378	
<i>amb</i>	AL	MARKUS, et al., The Binding of Tranexamic Acid to Native (Glu) and Modified (Lys) Human Plasminogen and Its Effects on Conformation, The Journal of Biological Chemistry, 1979, 254(4), 1211-1216	
<i>amb</i>	AM	BERTRAM, et al., Establishment of a Cloned Line of Lewis Lung Carcinoma Cells Adapted to cell Culture, Cancer Letters, 1980, 11, 63-73	
<i>amb</i>	AN	GISSLER, et al., Enhanced Associated of Plasminogen/Plasmin with Lesional Epidermis of Bullous Pemphigoid, British Journal of Dermatology, 1992, 127, 272-277	
<i>amb</i>	AO	HOLVOET, et al., A Monoclonal Antibody Directed Against the High-Affinity Lysine-binding Site (LBS) of Human Plasminogen, Eur. J. Biochem., 1986, 157, 65-69	
<i>amb</i>	AP	LIJNEN, et al., Characterization of the High-Affinity Interaction Between Human Plasminogen and Pro-urokinase, Eur. J. Biochem., 1985, 150, 141-144	
<i>✓</i>	AQ	LIJNEN, et al., Characterization of the Interaction between Plasminogen and Staphylokinase, 1994, 143-149	
<i>✓</i>	AR	LIJNEN, et al., Isolation and Characterization of a Human Plasma Protein with Affinity for the Lysine Binding Sites in Plasminogen, The Journal of Biological Chemistry, 1980, 255(21), 10214-10222	
Examiner Signature	<i>A.M. Harris</i>		Date Considered
		<i>7/14/2003 & 06/27/2005</i>	

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